

**COMPREHENSIVE (PHASE 2) REVIEW
AND UPDATE TO THE BAY-DELTA PLAN**

Workshop 2 Bay-Delta Fishery Resources

Monday, October 1, 2012 (9:00 a.m. to 5:25 p.m.)

Continuing on Tuesday, October 2, 2012 (9:00 a.m. to 5:00 p.m).

And

Wednesday, October 3 (if needed)

Joe Serna, Jr.-Cal/EPA Building
Coastal Hearing Room
1001 I Street, Second Floor
Sacramento, CA 95814

Note: Times are approximate and may shift based on the length of presentations and/or the discretion of the Water Board

Day 1: 10/1/12

9:00 – 9:10	Welcome, agenda review
9:10 – 10:40	Invited Panel
10:40 – 10:50	Break
10:50 – 12:15	Regulatory / fishery agencies
12:15 – 1:00	Lunch
1:00 – 2:25	Resource management agencies
2:25 – 2:35	Break
2:35 – 4:00	Environmental / NGO groups
4:00 – 5:25	Sacramento Valley water suppliers

Day 2: 10/2/12

9:00 – 10:25	In-Delta water interests
10:25 – 10:35	Break
10:35 – 12:00	State / Central Valley Project contractors
12:00 – 1:00	Lunch
1:00 – 2:25	San Joaquin Valley water suppliers
2:25 – 2:40	Break
2:40 – 3:40	Public comments
3:40 – 5:00	Additional Water Board questions

Invited Expert Panel

The Invited Expert Panel assembled by Dr. Peter Goodwin, the Delta Science Program's Lead Scientist, will focus on:

- Focus on Delta smelt and salmonids
- Flow, cold water pool, habitat, and water project operational constraints needed to reasonably protect pelagic species, Central Valley steelhead, Sacramento River winter run, Central Valley spring run, and Central Valley late fall run Chinook salmon
- Interaction of these issues with non-flow related factors

One or more of the following will make presentations:

Ted Sommer	CA Dept. of Water Resources
John Largier	UC Davis
Randy Baxter	CA Dept. of Fish & Game
Kenny Rose	Louisiana State University
Eric Danner	National Marine Fisheries Service
Brad Cavallo	Cramer Fish Sciences

Regulatory / fishery agencies panel

Agency	Presenter	Topic
USEPA	Bruce Herbold Erin Foresman	New flow analyses and concepts for water quality objectives
CA Dept. Fish & Game	Kevin Shaffer Patrick Coulston	Salmonid recovery and conservation Entrainment effects on smelt species
US Fish & Wildlife Service	Matt Nobriga Pat Brandes Roger Guinee	Salmonids
US Nat'l Marine Fisheries	Garwin Yip	Salmonids

Resource management agencies panel

Agency	Presenter	Topic
US Bureau of Reclamation	Ron Milligan Paul Fujitani	
CA Dept. Water Resources	Brett Harvey Gardner Jones / Dennis McEwan	Salmonid habitat, diversity, and management Recommended use of BDCP and related restoration activities in the Delta

Environmental / NGO panel

Agency	Presenter	Topic
Bay Institute / NRDC / Trout Unlimited	Jonathan Rosenfield	Role of Delta inflows, outflows, hydrodynamics, OMR flows, and entrainment on pelagic and salmonid species
	Rene Henery	<ul style="list-style-type: none">• Salmonid migration pathways in the Delta• Upstream flow and temperature requirements
American Rivers	John Cain	Importance of floodplain inundation for salmonids and splittail
CA Sportfishing Alliance / CA Water Impact Network	Tom Cannon	Specific needs of pelagic organisms and salmon and recommendations for their protection

In-Delta water interests panel

Agency	Presenter	Topic
Contra Costa Water District	Deanna Sereno / Greg Gartrell	Effects of Old and Middle River flows
Sacramento County Regional Sanitation District	Diana Engle / Michael Connor	Nutrients in general and the direct and indirect effects of ammonia

Sacramento Valley water suppliers panel

Agency	Presenter	Topic
N CA Water Assoc., Sacramento Valley Water Users	Robert Latour	Data analyses in relation to water flow for fishes in the Sacramento – San Joaquin Delta ecosystem
	Dave Vogel	Insights into the problems, progress, and potential solutions for Sacramento River Basin native anadromous fish restoration for consideration in the Bay-Delta Water Quality Control Plan update

State and Central Valley Project contractors

Agency	Presenter	Topic
State Water Contractors, San Luis & Delta-Mendota Water Authority	Chuck Hanson	Factors affecting salmon abundance
	Steve Crammer Sheila Greene David Fullerton Frances Brewster Nobel Hendrix Richard Deriso Scott Hamilton	Factors affecting smelt abundance

San Joaquin Valley water suppliers panel

Agency	Presenter	Topic
San Joaquin Tributaries Assoc.	Doug Demko Andrea Fuller Michelle Palmer	